JC26 2'd PCT/PTO 1 2 JUL 2005

S/N Unknown PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

SALOMAA et al.

Examiner:

Unknown

Filed:

July 12, 2005

Docket No.:

10178.0129USWO

Title:

INFRARED MODULATOR FOR SPECTROMETER

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 541512113 US

Date of Deposit: July 12, 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express MathPost Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop POT, Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450.

Name: Divid Ortiz

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. Enclosed for the Examiner's information is a copy of the Finnish Office Action. At least some of the references were recently cited in an Finnish Office Action mailed December 18, 2003.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to





establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

23552

P.O. Box 2903 Minneapolis, Minnesota 55402-0903 (612) 332-5300

MERCHANT & GOULD P.C.

Dated: July 12, 2005

Gregory A. Sebald Reg. No. 33,280

GAS/cjc

JC20 Rec'd PCT/PTO 1 2 JUL 2005

Date Mailed: July 12, 2005

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

Docket Number: 10178.0129USWO 10°305 42156

IN AN APPLICATION (Use several sheets if necessary) Applicant: SALOMAA et al.

Filing Date: July 12, 2005

Group Art Unit: Unknown

DOCUMENT NO.	DATE					
	DAIL	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
US 6,504,613 B1	1/7/2003	Akikuni et al.				
US 5,459,572 A	10/17/1995	Rasanen et al.				
US 6,141,101 A	10/31/2000	Bleier et al.				
US 4,881,814	11/21/1989	Hoult				
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	FOR	EIGN PATENT DOCUM	IENTS	<u> </u>		
DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
OTHER	DOCUMENTS	(Including Author, Title,	Date, Pertinent P	ages, Etc.)	· - ,	
	-	- A			<u>-</u>	
_	US 6,141,101 A US 4,881,814 DOCUMENT NO.	US 6,141,101 A 10/31/2000 US 4,881,814 11/21/1989 FOR DOCUMENT NO. DATE	US 6,141,101 A 10/31/2000 Bleier et al. US 4,881,814 11/21/1989 Hoult FOREIGN PATENT DOCUM DOCUMENT NO. DATE COUNTRY	US 6,141,101 A 10/31/2000 Bleier et al. US 4,881,814 11/21/1989 Hoult FOREIGN PATENT DOCUMENTS DOCUMENT NO. DATE COUNTRY CLASS	US 6,141,101 A 10/31/2000 Bleier et al. US 4,881,814 11/21/1989 Hoult FOREIGN PATENT DOCUMENTS	US 6,141,101 A 10/31/2000 Bleier et al. US 4,881,814 11/21/1989 Hoult FOREIGN PATENT DOCUMENTS DOCUMENT NO. DATE COUNTRY CLASS SUBCLASS TRANSI YES

23552 PATENT TRADEMARK OFFICE

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.